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GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz **B-62V - School wireless** microscope

Order code: **0501.B62V** 



Cena bez DPH
Price with VAT

590,00 Eur 713,90 Eur

Parameters

Microscopes types School

Serie B-60

Number of lenses 3

Zoom of lenses 4x, 10x, 40x

Illumination X-LED

Quantitative unit ks

Cordless, modern monocular microscope ideal for students and mainly primary schools with achromatic lenses (400x), FN 18, finite optical system, coaxial focusing, StagErase™ eraseable mechanical stage and 1 W LED illumination with rechargeable batteries. Slim and easy to carry, it is equipped with arm /wrist rest support to reduce the fatigue during use and long lasting LED illumination to provide over 20 years of use. This model is equipped with a camera and a 7 "LCD screen, both in high definition. The monocular head supplied with the instrument can be replaced with the digital system in a few minutes. This solution provides a suitable system for viewing samples to several students at the same time, without taking away the possibility of using the microscope in a classical way through the eyepiece.

## Head

Monocular, 360° rotating, 45° inclined

**Eyepieces** 

WF10x/18mm

Nosepiece

Quadruple, reversed

**Objectives** 

Achromatic 4x/10x/40x

Stage

Mechanical, 125×125 mm with 62×24 mm X-Y moving range

Focusing

Coaxial coarse and fine focusing

Condenser

N.A. 1.25 Abbe type with iris diaphragm

Illumination

1 W LED, brightness control

## **VIDEO SYSTEM SPECIFICATIONS**

## LCD screen

7 inch high definition LCD.

Camera

 $1920 \times 1080$  pixels, 30fps (video). Up to  $1844 \times 1080$  pixels (stills).

Storage capacity

On Micro SD card

Video recording

Yes

## **Measurement function**

Yes, simple line measurement